BEST AVAILABLE COPY

FORM PTO-1449 (Modified)					ATRUTTE DOCKER ME.						
dest of reapents and publications				15	FIS920010163US1						
BOR API	LL	CANTES LATORA ECSPATIONICAL	ATTON		REPLICANTER						
harana.				L	DAVID CLIFFORD LONG, ET AL.						
(Use s	eve	ral sheets if	necessa	ry)	EXECUTE (2/13/2)						
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS											
EXAMINER INITIALS		Document Number	DATE _		NAME	CLASS	SUBCLASS		PRO.)		
P	AA	3,812,442	05/21/74	Muckelroy							
R	AΒ	5,389,428	02/14/95	Fleming et al.							
H	AC	5,610,569	03/11/97	Hwang et al.							
A	ΑĐ	5,945,902	08/31/99	Lipke	s et al.						
A	Æ	6,008,102	12/28/99	Alford et al.							
TP	AF	6,008,151	12/28/99	Sasaki et al.							
7	AG	6,104,272	08/15/00	Yamamoto et al.							
	AH	6,147,573	11/14/00	Kumagai et al.							
FOREIGN PATENT DOCUMENTS											
	DOCUMENT NUMBER							TRANSLATION			
I			DATE		COUNTRY	CLASS	SUBCLASS	YES	NO		
			·		· · · · · · · · · · · · · · · · · · ·						
						. ,					
		OTHER ART (Inc	luding Auth	nor, T	itle, Date, Pertine	nt Page	s, eta.)				
JP	AI IBM Technical Disclosure Bulletin, Vol. 29, No. 2, July 1986 entitled, "Method Of Fabricating Deflection Coils For Electron Lithography Systems"										
EXAMINE	R.	. ()/			DATE CONSIDERE	ED		•			
He alpha					08/19/04						
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

SEST AVAILABLE COPY

		1449 (Modifie			PIS920010163US1		SERUAL NO				
OR AP	Li	Arvands (2016) And Subrech	AVEIGN		ARREGANTE						
DISCLOS		E-SPATIENTAL			DAVID CLIFFORD LONG, ET AL.						
(Use se	ve	ral sheets if	necessai	cA)	PANTERNO PANTES	EROURS					
REFERENCE	DĒ	SIGNATION	U.S. P	ATENT	DOCUMENTS	1					
examiner initials		Document Number	DATE		NAME CLASS		s subclass	FILING DATE (IF APPRO.)			
-+	ΑJ	6,160,469	12/12/00	Libe	ratore et al.						
36	AK	6,189,200	02/20/01	Takeuchi et al.							
			FORE:	CGN P	ATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY	CLAS	s subclass	TRANSLATION YES NO			
			Justine Auti		mitle Date Pertine	nt Pac	res etc.)				
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)											
EVANTNE'		^			DATE CONSIDER	ED					
EXAMINER OF THE STATE OF THE ST					08/19/04						
EXAMINE CONFORMA	anc	e with MPEP 6 onsidered. I	09. Draw	, lir	nsidered, whethene through citation of this form with	on i	f not in co	onformance			